

Stage 1	Fetch/Decode
Stage 2	Group
Stage 3	Read
Stage 4	Execute
Stage 5	Write Back

Figure 1  
(Prior Art)

Stage 1	Fetch/Decode
Stage 2	Group & Fuse
Stage 3	Read
Stage 4	Execute
Stage 5	Write Back

Figure 2

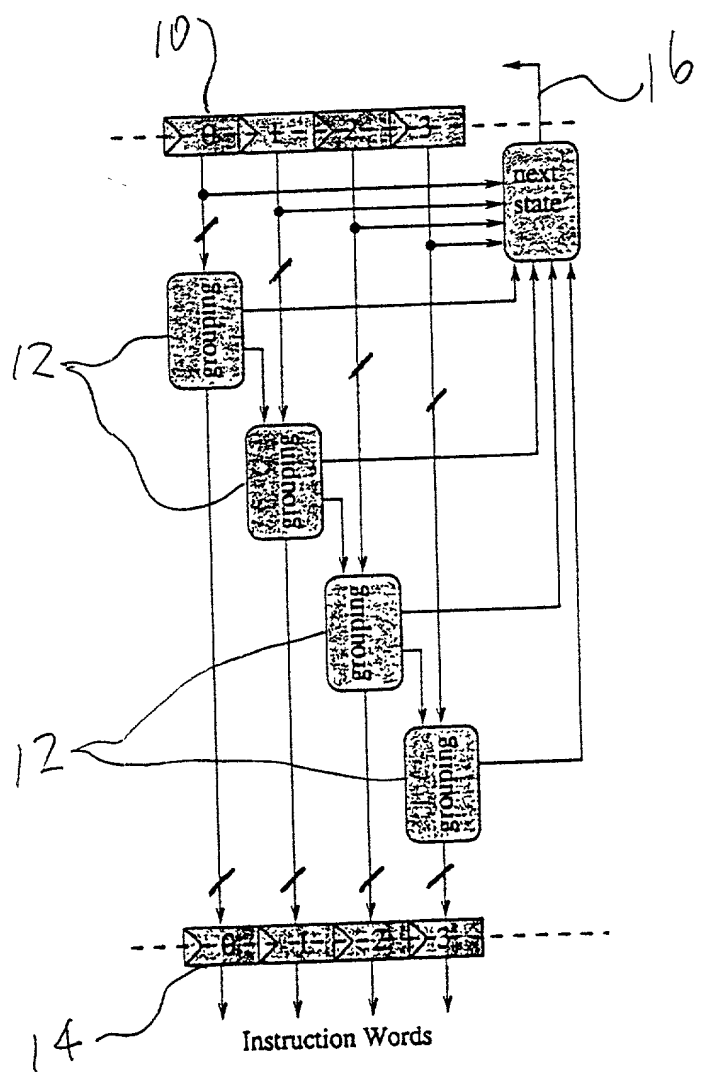


Figure 3  
(prior art)

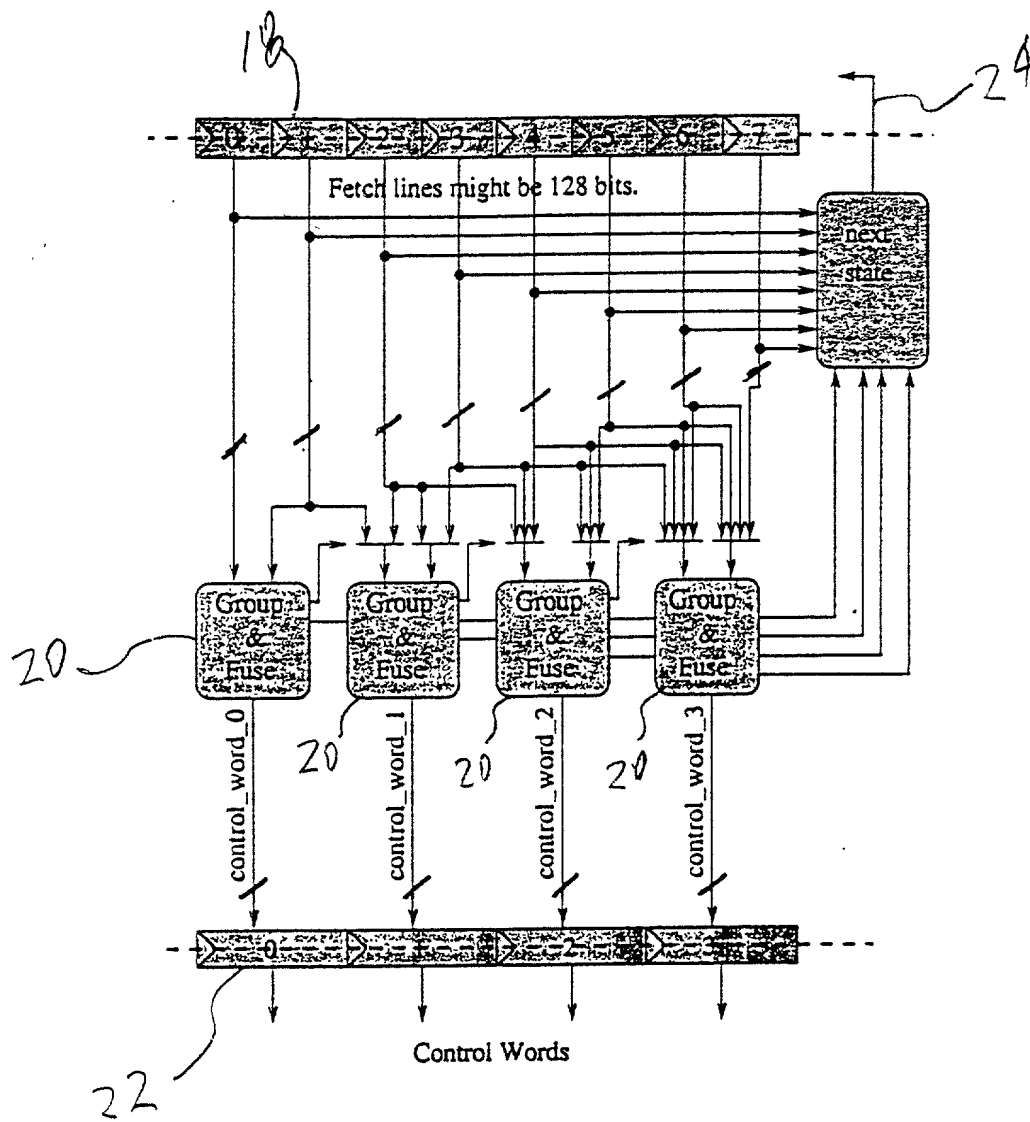


Figure 4